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Michigan COVID-19 State Data

5-13-2020

2020-05-13_MichiganOverview_COVIDbedPPE

Michigan Department of Health & Human Services

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CORONAVIRUS

Statewide Available PPE and Bed Tracking

Statewide Available Bed Tracking for COVID-19* 05/13/2020**

	Total Number of Hospital Beds	Hospital Inpatient Beds	Hospital Inpatient Bed Occupied	ICU Beds	ICU Bed Occupied	Negative Pressure Isolation Total	Negative Pressure Isolation Available	Total Ventilators	Available Ventilators	Available Operating Room	Available Adult Med/Surg	Available Burn Care	Available Pediatric	Available Psych.	Total Morgue Capacity	M Avi
Region 1	1675	1453	939	196	141	215	153	228	179	33	246	0	30	46	55	
Region 2N	5056	4777	3243	515	386	371	147	733	528	66	666	0	63	96	212	
Region 2S	7309	6251	4423	1073	731	579	176	1368	835	72	890	9	94	50	512	
Region 3	2936	2401	1536	374	274	255	126	347	224	75	614	1	133	31	112	
Region 5	2127	1518	1041	189	108	269	157	224	171	47	494	10	58	81	34	
Region 6	2672	2330	1306	411	273	219	109	450	359	96	585	38	99	27	114	
Region 7	1001	974	474	106	48	171	137	95	77	36	297	0	33	20	30	
Region 8	674	567	212	59	27	109	87	94	92	37	289	13	40	17	31	
Total	23,450	20,271	13,174	2,923	1,988	2,188	1,092	3,539	2,465	462	4,081	71	550	368	1,100	

*91% response rate

** Data is preliminary and subject to change.

COVID-19 Metrics

HCC Region	Region 1	Region 2 North	Region 2 South	Region 3	Region 5	Region 6	Region 7	Region 8	Total
# of ED Discharges	120	107	177	70	51	125	16	22	688
# In Critical Care	22	191	298	66	19	51	6	0	653
# on Ventilators	21	128	272	46	13	33	0	2	515
# of Inpatients	50	381	602	125	49	121	2	0	1330

Statewide Hospital Available PPE Tracking for COVID-19* 05/13/2020**

	CAPRs	Coveralls	Elastomeric Respirator	Elastomeric Respirator Filters	Face Shields	Gloves	Goggles	N95 Respirator Masks	PAPR Batteries	PAPR Filters	PAPRs	Surgical Gowns	Surgical Isolation	Surgical Masks/ Goggles
Region 1	50	30,095	77	21	132,733	1,609,840	5,814	112,791	214	411	112	21,335	107,860	1,098,909

	CAPRs	Coveralls	Elastomeric Respirator	Elastomeric Respirator Filters	Face Shields	Gloves	Goggles	N95 Respirator Masks	PAPR Batteries	PAPR Filters	PAPRs	Surgical Gowns	Surgical Isolation Gowns	Surgical Masks/Facemasks
Region 2N	145	8,890	24	73	143,198	6,644,626	20,557	217,404	368	554	318	76,260	172,165	464,086
Region 2S	109	29,155	2	1,831	284,014	4,470,428	17,926	514,769	806	1,326	903	46,739	275,034	1,739,341
Region 3	273	3,219	8	12	93,492	4,761,842	34,115	154,738	209	406	158	19,091	132,696	889,847
Region 5	157	1,913	23	40	19,713	1,493,727	8,408	46,230	258	314	174	10,348	46,316	141,379
Region 6	136	1,695	14	36	138,109	22,959,431	41,718	336,826	402	915	371	66,271	57,221	4,475,860
Region 7	46	3,465	0	0	92,941	6,156,555	9,477	53,537	290	264	208	27,151	29,010	618,183
Region 8	4	2,054	45	197	25,120	2,104,509	1,209	76,119	146	351	153	10,980	40,838	251,408
Total	920	80,486	193	2,210	929,320	50,200,958	139,224	1,512,414	2,693	4,541	2,397	278,175	861,140	9,679,013

*85% Reporting

**Data is preliminary and subject to change

- Data is self-reported by hospitals daily to the EM Resource System per MDHHS Director Robert Gordon's Emergency Order.
- Changes in inventory numbers have likely occurred since reporting was completed.
- This information will be updated daily by 7 p.m.
- Information about Healthcare Coalition Regions is available on the MDHHS website.


Region 1 – Clinton, Eaton, Gratiot, Hillsdale, Ingham, Jackson, Lenawee, Livingston and Shiawassee counties.**Region 2S** – City of Detroit and Monroe, Washtenaw and Wayne counties.**Region 2N** - Macomb, Oakland and St. Clair counties.**Region 3** - Saginaw, Alcona, Iosco, Ogemaw, Arenac, Gladwin, Midland, Bay, Genesee, Tuscola, Lapeer, Sanilac and Huron counties.**Region 5** - Allegan, Barry, Calhoun, Branch, St. Joseph, Cass, Berrien, Van Buren and Kalamazoo counties.**Region 6** - Clare, Ionia, Isabella, Kent, Lake, Mason, Mecosta, Montcalm, Muskegon, Newaygo, Oceana, Osceola and Ottawa counties.**Region 7** - Manistee, Wexford, Missaukee, Roscommon, Benzie, Leelanau, Grand Traverse, Kalkaska, Crawford, Oscoda, Antrim, Otsego, Montmorency, Alpena, Presque Isle, Cheboygan, Emmet and Charlevoix counties.**Region 8** - Chippewa, Mackinac, Luce, Schoolcraft, Delta, Alger, Marquette, Dickinson, Menominee, Baraga, Iron, Gogebic, Ontonagon, Houghton and Keweenaw counties.

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PPE Days On Hand as of 05/11/2020

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Health System/Hospital	N95 Masks	Surgical Masks	Surgical Gowns	Shields	Gloves	System/Independent
Ascension	21+ days	21+ days	21+ days	21+ days	21+ days	Health System
Aspirus	21+ days	21+ days	21+ days	21+ days	21+ days	Health System
Baraga County Memorial Hospital	21+ days	21+ days	21+ days	21+ days	21+ days	Independent
Beaumont	21+ days	0-6 days	7-14 days	21+ days	15-21 days	Health System
Bronson	21+ days	0-6 days	21+ days	21+ days	7-14 days	Health System
Covenant	21+ days	21+ days	15-21 days	21+ days	15-21 days	Health System
Deckerville Community Hospital	21+ days	7-14 days	21+ days	21+ days	21+ days	Independent
Detroit Medical Center	21+ days	0-6 days	21+ days	21+ days	7-14 days	Health System
Dickinson Memorial Health Care System	21+ days	15-21 days	0-6 days	15-21 days	15-21 days	Independent
Eaton Rapids Medical Center	15-21 days	7-14 days	7-14 days	21+ days	21+ days	Independent
Harbor Beach Community Hospital	21+ days	15-21 days	21+ days	21+ days	21+ days	Independent
Helen Newberry Joy Hospital	21+ days	21+ days	21+ days	21+ days	21+ days	Independent
Henry Ford Health System	21+ days	7-14 days	21+ days	21+ days	7-14 days	Health System
Hills and Dales General Hospital	21+ days	7-14 days	21+ days	21+ days	21+ days	Independent
Hillsdale Hospital	21+ days	15-21 days	21+ days	21+ days	21+ days	Independent
Holland Community Hospital	21+ days	21+ days	7-14 days	15-21 days	21+ days	Independent
Hurley Medical Center	21+ days	0-6 days	0-6 days	21+ days	21+ days	Health System
Kalkaska Memorial Health Center	21+ days	21+ days	21+ days	21+ days	21+ days	Independent


 Have questions?
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Health System/Hospital	N95 Masks	Surgical Masks	Surgical Gowns	Shields	Gloves	System/Independent
Mackinac Straits Hospital	21+ days	21+ days	21+ days	21+ days	21+ days	Independent
Marlette Regional Hospital	21+ days	21+ days	21+ days	21+ days	21+ days	Independent
McKenzie Memorial Hospital	21+ days	21+ days	21+ days	21+ days	21+ days	Independent
McLaren	21+ days	7-14 days	21+ days	21+ days	21+ days	Health System
Memorial Healthcare	15-21 days	15-21 days	15-21 days	21+ days	21+ days	Independent
Metro	21+ days	21+ days	21+ days	21+ days	21+ days	Health System
Michigan Medicine	21+ days	21+ days	15-21 days	7-14 days	0-6 days	Health System
MidMichigan Health	7-14 days	0-6 days	15-21 days	21+ days	0-6 days	Health System
Munising Memorial Hospital	21+ days	7-14 days	21+ days	15-21 days	21+ days	Independent
Munson Health System	21+ days	21+ days	21+ days	21+ days	21+ days	Health System
North Ottawa Community Hosp	21+ days	0-6 days	7-14 days	21+ days	21+ days	Independent
Oaklawn Hospital	21+ days	15-21 days	21+ days	0-6 days	21+ days	Independent
OSF St. Francis Hospital	21+ days	21+ days	21+ days	21+ days	21+ days	Independent
Pontiac General Hospital	21+ days	21+ days	21+ days	21+ days	21+ days	Independent
Prime Health	21+ days	7-14 days	15-21 days	21+ days	21+ days	Health System
ProMedica	21+ days	7-14 days	7-14 days	21+ days	0-6 days	Health System
Scheurer Hospital	21+ days	0-6 days	21+ days	21+ days	21+ days	Independent
Schoolcraft Memorial Hospital	21+ days	21+ days	21+ days	21+ days	21+ days	Independent
Sheridan Community Hospital	21+ days	0-6 days	7-14 days	21+ days	7-14 days	Independent
Sparrow Health System	21+ days	21+ days	21+ days	21+ days	7-14 days	Health System
Spectrum	21+ days	21+ days	21+ days	21+ days	21+ days	Health System
Straith Hospital	7-14 days	15-21 days	21+ days	21+ days	21+ days	Independent
Sturgis Hospital	21+ days	21+ days	21+ days	21+ days	21+ days	Independent
Three Rivers Health	0-6 days	7-14 days	21+ days	21+ days	21+ days	Independent
Trinity	21+ days	7-14 days	15-21 days	21+ days	7-14 days	Health System
UP Health	21+ days	7-14 days	21+ days	21+ days	21+ days	Health System
War Memorial Hospital	21+ days	21+ days	21+ days	21+ days	21+ days	Independent

Patient Census as of 05/11/2020

Health System/Hospital	COVID-19 Patients	COVID-19 Patients in ICU	Bed Occupancy
Ascension	218	63	63%
Aspirus	2	1	16%
Baraga County Memorial Hospital	0	0	47%
Beaumont	322	185	70%
Bronson	31	10	61%
Covenant	61	20	70%
Deckerville Community Hospital	0	0	17%
Detroit Medical Center	174	82	79%
Dickinson Memorial Health Care System	1	1	13%
Eaton Rapids Medical Center	0	0	0%
Harbor Beach Community Hospital	0	0	7%
Helen Newberry Joy Hospital	0	0	8%
Henry Ford Health System	230	75	58%
Hills and Dales General Hospital	0	0	22%
Hillsdale Hospital	0	0	35%
Holland Community Hospital	14	0	64%
Hurley Medical Center	28	21	64%
Kalkaska Memorial Health Center	0	0	0%
Mackinac Straits Hospital	0	0	13%
Marlette Regional Hospital	1	0	24%
McKenzie Memorial Hospital	0	0	0%
McLaren	147	50	65%
Memorial Healthcare	7	3	30%
Metro	5	2	38%
Michigan Medicine	75	43	76%
MidMichigan Health	15	4	34%
Munising Memorial Hospital	0	0	14%
Munson Health System	1	1	48%
North Ottawa Community Hosp	0	0	20%
Oaklawn Hospital	2	2	29%
OSF St. Francis Hospital	0	0	9%
Pontiac General Hospital	2	0	13%
Prime Health	26	8	65%
ProMedica	12	4	61%
Scheurer Hospital	0	0	18%
Schoolcraft Memorial Hospital	0	0	50%
Sheridan Community Hospital	2	0	7%
Sparrow Health System	23	6	50%
Spectrum	74	18	53%
Straith Hospital	1	0	21%
Sturgis Hospital	8	0	88%

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Health System/Hospital	COVID-19 Patients	COVID-19 Patients in ICU	Bed Occupancy
Three Rivers Health	0	0	32%
Trinity	201	67	72%
UP Health	1	0	56%
War Memorial Hospital	1	1	23%
Grand Total	1,685	667	61%

This information has been compiled by the Michigan Health & Hospital Association (MHA) on behalf of the Michigan Department of Health & Human Services (MDHHS). The data is from the state of Michigan's EMResource data system. Hospitals are required to enter data into EMResource. The data reflects the status in the hospital or health system from the previous 48 hour period. **General Information: Tableau Dashboard of Health System/Hospital Data**

The information is aggregated by health system for those hospitals that are part of a health system. This is because systems are centrally tracking and distributing personal protection equipment (PPE) amongst their various facilities and looking at patient surge and load from a system perspective. Non-system hospitals are identified as individual hospitals.

The data reflects the status in health systems and hospitals 48 hours prior to the time that the data was posted to this website.

DATA DICTIONARY:

PPE Days on Hand - This is a calculation based on a number of factors including the amount of PPE, the number of COVID-19 patients, beds, industry standard usage and conservation techniques.

COVID-19 Patients - Confirmed positive patients, as well as patients who are currently pending and under investigation (PUI). This includes COVID-19 patients in the ICU.

COVID-19 Patients in ICU - Confirmed positive patients and suspected patients in intensive care unit (ICU).

Bed Occupancy - The percentage of staffed inpatient beds occupied by any patient regardless of COVID-19 status. This includes surge or overflow beds.

NAVIGATION:

There are three data tabs that display information:

Dashboard - PPE status and Patient Census for a specific health system or hospital

Patient Census - Patient census for all health systems/hospitals in Michigan

PPE - Personal protective equipment status for all health systems/hospitals in Michigan



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Region 1	1675	1453	939	196	141	215	153	228	179	33	246	0	30	46	55	33
Region 2N	5056	4777	3243	515	386	371	147	733	528	66	666	0	63	96	212	136
Region 2S	7309	6251	4423	1073	731	579	176	1368	835	72	890	9	94	50	512	339
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Region 6	2672	2330	1306	411	273	219	109	450	359	96	585	38	99	27	114	91
Region 7	1001	974	474	106	48	171	137	95	77	36	297	0	33	20	30	26
Region 8	674	567	212	59	27	109	87	94	92	37	289	13	40	17	31	31
Total	23,450	20,271	13,174	2,923	1,988	2,188	1,092	3,539	2,465	462	4,081	71	550	368	1,100	747

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